

COPY OF PAPERS
ORIGINALLY FILED

DOCKET NO. : 00180US.1/PHRM-0340

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Benjamin et al.

Serial No.: 09/899,495

Group No.: 1646

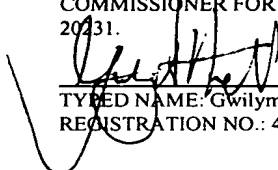
Filing Date: July 5, 2001

Examiner: not yet assigned

For: HUMAN ION CHANNELS

DATE OF DEPOSIT: January 25, 2002

I HEREBY CERTIFY THAT THIS PAPER IS BEING
DEPOSITED WITH THE UNITED STATES POSTAL
SERVICE AS FIRST CLASS MAIL, POSTAGE PREPAID
ON THE DATE INDICATED ABOVE AND IS
ADDRESSED TO BOX MISSING PARTS, ASSISTANT
COMMISSIONER FOR PATENTS, WASHINGTON, DC
20231.



TYPED NAME: Gwilym J.O. Attwell
REGISTRATION NO.: 45,449

BOX MISSING PARTS

Assistant Commissioner for Patents
Washington DC 20231

Sir:

ASSOCIATE POWER OF ATTORNEY

The undersigned, of the firm WOODCOCK WASHBURN LLP, One Liberty
Place - 46th Floor, Philadelphia, Pennsylvania 19103, Attorney and/or Agents for
Applicant(s), hereby appoints the following:

Richard E. Kurtz
Dale M. Heist
John W. Caldwell
Gary H. Levin
Steven J. Rocci
Dianne B. Elderkin
John P. Donohue, Jr.
Henrik D. Parker
Suzanne E. Miller
Lynn B. Morreale
Mark DeLuca
Joseph Lucci
Michael P. Dunnam
Michael D. Stein
Albert J. Marcellino

Registration No. 19,263
Registration No. 28,425
Registration No. 28,937
Registration No. 28,734
Registration No. 30,489
Registration No. 28,598
Registration No. 29,916
Registration No. 31,863
Registration No. 32,279
Registration No. 32,842
Registration No. 33,229
Registration No. 33,307
Registration No. 32,611
Registration No. 34,734
Registration No. 34,664

David R. Bailey
Doreen Yatko Trujillo
Barbara L. Mullin
Michael P. Straher
Kevin M. Flannery
David A. Cherry
Lynn A. Malinoski
Steven B. Samuels
Janet E. Reed
Jeffrey J. King
Robert B. Washburn
Norman L. Norris
Albert W. Preston, Jr.
Anthony J. Rossi
Terence P. Strobaugh

Registration No. 35,057
Registration No. 35,719
Registration No. 38,250
Registration No. 38,325
Registration No. 35,871
Registration No. 35,099
Registration No. 38,788
Registration No. 37,711
Registration No. 36,252
Registration No. 38,515
Registration No. 16,574
Registration No. 24,196
Registration No. 25,366
Registration No. 24,053
Registration No. 25,460

Michael J. Swope
Michael J. Bonella
Harold H. Fullmer
John E. McGlynn
Jonathan M. Waldman
Chad Ziegler
Gwilym J.O. Attwell
David N. Farsiou
Paul K. Legaard
Steven H. Meyer
Paul B. Milcetic
Joseph R. Condo
Michael K. Jones
Frank T. Carroll
Thomas E. Watson
Eric H. Vance
Peter M. Ullman
Richard B. LeBlanc
Joseph D. Rossi
Rosaleen P. Morris-Oskanian
George J. Awad
Steven D. Maslowski
S. Maurice Valla
Emma R. Dailey
Vincent J. Roccia
Robin S. Quartin
Patrick J. Farley
Gregory L. Hillyer
Stephen C. Timmins
Erich M. Falke
Jane E. Inglese
Susan C. Murphy
Raymond N. Scott, Jr.
David L. Marcus
Lawrence A. Aaronson
John A. Harrelson

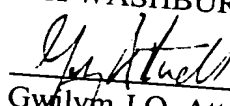
Registration No. 38,041
Registration No. 41,628
Registration No. 42,560
Registration No. 42,863
Registration No. 40,861
Registration No. 44,273
Registration No. 45,449
Registration No. 44,104
Registration No. 38,534
Registration No. 37,189
Registration No. 46,261
Registration No. 42,431
Registration No. 41,100
Registration No. 42,392
Registration No. 43,243
Registration No. 47,151
Registration No. 43,963
Registration No. 39,495
Registration No. 47,038
Registration No. 47,321
Registration No. 46,528
Registration No. 46,905
Registration No. 43,966
Registration No. 48,491
Registration No. 43,887
Registration No. 45,028
Registration No. 42,524
Registration No. 44,154
Registration No. 48,481
Registration No. 49,049
Registration No. 48,444
Registration No. 46,221
Registration No. 48,666
Registration No. 46,897
Registration No. 38,369
Registration No. 42,637

Sharon Fenick
Daniel D. Biesterveld
Phillip A. Singer
Richard D. Watkins
Wendy A. Choi
Christine A. Goddard
Ellen M. Klann
Andrew J. Hagerty
Scott E. Scioli

Registration No. 45,269
Registration No. 45,898
Registration No. 40,176
Registration No. P50,993
Registration No. 36,697
Registration No. 46,731
Registration No. 44,836
Registration No. 44,141
Registration No. 47,930

his/her associates with full power to prosecute the above-identified application and to transact all business in the Patent Office connected therewith and requests that correspondence continue to be directed to the firm of WOODCOCK WASHBURN LLP at the above address.

Date: *January 25 2002*


Gwilym J.O. Attwell
Registration No. 45,449

Woodcock Washburn LLP
One Liberty Place - 46th Floor
Philadelphia PA 19103
Telephone: (215) 568-3100
Facsimile: (215) 568-3439